

MAY 19 2006**FAX TRANSMISSION****DATE:** May 19, 2006**PTO IDENTIFIER:** Application Number 10/562,864-Conf. #6387
Patent Number**Inventor:** Mikhail A. Velikotny et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** RADER, FISHMAN & GRAUER PLLC

Alexander D. Rabinovich

PHONE: (248) 594-0622**Attorney Dkt. #:** 66551-0001**PAGES (Including Cover Sheet):** 9**CONTENTS:** IDS (Citation) by Applicant (5 References) (1 page)
Copy of reference (2 pages)
Supplemental Information Disclosure Statement (in duplicate - 4 pages)
Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (248) 594-0622 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

RADER, FISHMAN & GRAUER PLLC
39533 Woodward Avenue, Suite 140, Bloomfield Hills, Michigan 48304
Telephone: (248) 594-0600 Facsimile: (248) 594-0610

RECEIVED
CENTRAL FAX CENTER

MAY 19 2006

PTO/SB/07 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/562,864

Attorney Docket No.: 66551-0001

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on May 19, 2006
Date



Signature

Heather Edwards

Typed or printed name of person signing Certificate

Registration Number, if applicable

(248) 593-3331

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

IDS (Citation) by Applicant (5 References) (1 page)

Copy of reference (2 pages)

Supplemental Information Disclosure Statement (in duplicate - 4 pages)

RECEIVED
CENTRAL FAX CENTER

MAY 19 2006

Docket No.: 66551-0001
(PATENT)

I hereby certify that this correspondence is being facsimile transmitted to the
Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown
below.

Dated: May 19, 2006

Signature:


(Heather Edwards)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:
Mikhail A. Velikotny et al.

Application No.: 10/562,864

Confirmation No.: 6387

Filed: December 29, 2005

Art Unit: 2877

For: POSITION-TO-NUMBER ELECTRO-
OPTICAL CONVERTER

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2). U.S. Patent 4,477,189 is

Application No.: 10/562,864

Docket No.: 66551-0001

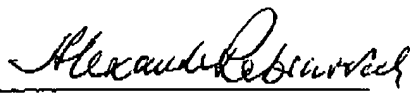
provided as the English equivalent to EP 0058302. An English translation of the claims is provided for SU 611109.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. 66551-0001. A duplicate copy of this paper is enclosed.

Dated: May 19, 2006


Alexander D. Rabinovich
Registration No.: 37,425
RADER, FISHMAN & GRAUER PLLC
39533 Woodward Avenue, Suite 140
Bloomfield Hills, Michigan 48304
(248) 594-0622
Attorney for Applicant

RECEIVED
CENTRAL FAX CENTER

MAY 19 2006

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Dated: May 19, 2006

Signature:


(Heather Edwards)Docket No.: 66551-0001
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:
Mikhail A. Velikotny et al.

Application No.: 10/562,864

Confirmation No.: 6387

Filed: December 29, 2005

Art Unit: 2877

For: POSITION-TO-NUMBER ELECTRO-
OPTICAL CONVERTER

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2). U.S. Patent 4,477,189 is

Application No.: 10/562,864

Docket No.: 66551-0001

provided as the English equivalent to EP 0058302. An English translation of the claims is provided for SU 611109.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. 66551-0001. A duplicate copy of this paper is enclosed.

Dated: May 19, 2006



Alexander D. Rabinovich
Registration No.: 37,425
RADER, FISHMAN & GRAUER PLLC
39533 Woodward Avenue, Suite 140
Bloomfield Hills, Michigan 48304
(248) 594-0622
Attorney for Applicant

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006, OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete If Known			
		Application Number	10/562,864-Conf. #6387		
		Filing Date	December 29, 2005		
		First Named Inventor	Mikhail A. Velikotny		
		Art Unit	2877		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	66551-0001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-4,442,351	04-10-1984	Pfeifer, George F.	
	AB*	US-4,477,189	08-25-1982	Ernst, Alfons	Eng. Equiv. of EP0058302

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁵ -Kind Code ⁶ (if known)				
	BA	-SU 611109	08-25-1978	G.N. Tolstikh et al.		✓
	BB	-EP 0058302	08-25-1982	Dr. Johannes Heidenhain GMBH		✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	English Translation of Claims for SU 611109	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--